CLAIMS

- A system for communication between a first computer terminal (1) in a private IP network (7) and a second computer terminal (5) in a public IP network, said
 communications system including a network boundary equipment (3), which communications system is characterized in that further includes a mediation system (2) in the private IP network that is associated with said first terminal (1) and is adapted to make an IP
 interface available to said second terminal (5) and a control server (4) in the public IP network that is able to control said mediation system 2 via a communications tunnel (6) through said network boundary equipment (3).
- 2. A communications system according to claim 1, characterized in that said IP interface is a TCP/UDP/IP interface.
- 3. A system according to claim 2, characterized in that said communications channel (6) is a TCP channel able to transmit TCP or UDP packets arriving at an internal interface of the mediation system (2).
- 4. A system according to any one of claims 1 to 3,
 25 characterized in that the mediation system (2) is able to
 relay a packet received at a port opened beforehand by
 the control server (4), indicating an identifier of the
 receiver port, the IP address and the number of the
 sending port and the received packet.